

**WHAT IS CLAIMED IS:**

1. The portion of a mold apparatus for manufacturing a light guide, comprising:

a stamper configured to define a surface of a light guide; and

a core material portion fixed to said stamper by a fixing structure, wherein said fixing structure comprises at least one fastening member.

2. The portion of a mold apparatus according to claim 1, wherein said at least one fastening member extends through said core material portion into said stamper.

3. The portion of a mold apparatus according to claim 1, wherein said at least one fastening member is at least one bolt.

4. The portion of a mold apparatus according to claim 2, wherein said stamper is between 6 and 12 mm thick.

5. A method of manufacturing a light guide, comprising:  
defining a molding chamber, including defining at

least one surface of the molding chamber with a stamper configured to define a surface of a light guide, wherein the stamper is fixedly mounted on a core material portion using at least one fastening member; and

molding a molding material in the molding chamber to form a light guide having a surface thereof defined by the stamper.

6. The method according to claim 5, comprising forming at least one fastener hole through the core material portion and extending into the stamper electrototype.

7. The method according to claim 5, wherein the at least one fastening member is a bolt.

8. The method according to claim 7, wherein the stamper electrototype is between 6 and 12 mm thick.